

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(slant\$2 and edge\$1 and transition and range and pixel\$1).clm.	US-PGPUB; USPAT	OR	OFF	2007/04/01 20:53

*Interference Search*

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	1	"20040189874".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/01 20:43
S52	837	382/181.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:45
S53	816	382/266.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S54	223	382/269.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S55	1346	382/199.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S56	234	382/195.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S57	691	(S52 S56 S55 S53 S54) and ( (edge\$1 boundar\$4 contour\$1)) near5 (length\$1 size\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S58	18	(S52 S56 S55) and ((diagonal\$3 slant\$3) near3 (edge\$1 boundar\$4 contour\$1)) near5 (detect\$4)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S59	1	"20050094877"	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S60	4	(xianglin near1 wang).in. and slant\$2 near3 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S61	19	(S52 S56 S55 S53 S54) and ((diagonal\$3 slant\$3) near3 (edge\$1 boundar\$4 contour\$1)) .ti,ab.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S62	18	382/269.ccls. and edge\$1 near6 length\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S63	1	"6377711".pn.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S64	10	(S52 S56 S55 S53 S54) and ((diagonal\$3 slant\$3) near3 (edge\$1 boundar\$4 contour\$1)) near5 (length\$1 size\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S65	4	(yeong near1 taeg).in. and slant\$2 near3 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S66	56	(S52 S56 S55 S53 S54) and ( (edge\$1 boundar\$4 contour\$1)) near5 (length\$1 size\$1)).ti,ab.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S67	6	(S52 S56 S55 S53 S54) and transition adj range\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S68	35	(S52 S56 S55 S53 S54) and ( (edge\$1 boundar\$4 contour\$1)) near5 (length\$1 size\$1) same (slant\$2 jagg\$2 diagonal\$4)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S69	1	"4847683".pn.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S70	8	("5131057"   "5218350"   "5293579"   "5396584"   "5657430"   "5771107"   "5818953"   "5844614").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:19

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S71	6	("4506382"   "4630307"   "4648119"   "4742399"   "4783753"   "4799270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:19
S72	5	("6377711").URPN.	USPAT	OR	OFF	2007/03/31 13:19
S73	0	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and length\$1 near8 soften\$3 near4 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S74	17	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and length\$1 near5 edge\$1 near3 transition\$3	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S75	0	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and length\$1 near5 softened near2 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S76	0	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and length\$1 near8 alias\$2 near4 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S77	2	("4050084"   "4656501").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:19
S78	37	("382"/\$.ccls. "358"/\$.ccls.) and edge\$1 adj2 transition\$3 with (measur\$7 size\$1 length\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S79	7	("5333211"   "5542052"   "5581667"   "5613046"   "5956157"   "6141462"   "6195467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:19
S80	0	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and size\$1 near8 alias\$2 near4 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S81	19	("4704605"   "4835532"   "5029108"   "5140315"   "5264838"   "5388166"   "5555360"   "5559530"   "5625768"   "5668940"   "5742277"   "5748178"   "5903276"   "5940080"   "6034700"   "6226400"   "6229521"   "6339479"   "6396947").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:19
S82	1	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and size\$1 near8 soften\$3 near4 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S83	0	("6798422").URPN.	USPAT	OR	OFF	2007/03/31 13:19
S84	25	("5249242").URPN.	USPAT	OR	OFF	2007/03/31 13:19
S85	554	("382"/\$.ccls. "358"/\$.ccls.) and edge\$1 adj2 transition\$3	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S86	0	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and size\$1 near5 softened near2 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S87	4	("4847683").URPN.	USPAT	OR	OFF	2007/03/31 13:19
S88	5	("4984157"   "5489952"   "5754710"   "5768432"   "5838371").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:19
S89	1	("6477282").URPN.	USPAT	OR	OFF	2007/03/31 13:19

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S90	284	("382"/\$.ccls. "358"/\$.ccls.) and edge\$1 same transition\$3 near4 region\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S91	6	("20030076447"   "20030095134"   "4591844"   "4704605"   "6535302"   "6674903").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:19
S92	44	("382"/\$.ccls. "358"/\$.ccls.) and edge\$1 same transition\$3 same (slant\$3 diagonal\$4)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S93	223	382/269.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S94	129	("382"/\$.ccls. "358"/\$.ccls.) and edge\$1 same transition\$3 near1 region\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S95	9	("6608942").URPN.	USPAT	OR	OFF	2007/03/31 13:19
S96	1138	("382"/\$.ccls. "358"/\$.ccls. "348"/\$.ccls. "345"/\$.ccls.) and edge\$1 adj2 transition\$3.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S97	0	("6982723").URPN.	USPAT	OR	OFF	2007/03/31 13:19
S98	19	("382"/\$.ccls.) and (slant\$2 diagonal\$4 jagged) adj edge\$1 near4 (size\$1 span\$4 length\$1 long)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S99	410	("382"/\$.ccls.) and edge\$1 near8 jagg\$7	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S100	89	("382"/\$.ccls.) and edge\$1 near8 jagg\$7 and edge\$1 near6 (size\$1 length\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S101	22	("382"/\$.ccls.) and edge\$1 near8 jagg\$7 same transition\$3	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S102	127	("382"/\$.ccls.) and edge\$1 near5 (size\$1 span\$4 length\$1 long) and jagg\$7	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:19
S103	5	("4720705"   "5051928"   "5325474"   "5502795"   "5886701").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:30
S104	2	("6304269").URPN.	USPAT	OR	OFF	2007/03/31 13:31
S105	3	("4509195"   "4550435"   "4554593").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:33
S106	40	("4853970").URPN.	USPAT	OR	OFF	2007/03/31 13:33
S107	0	("7068852").URPN.	USPAT	OR	OFF	2007/03/31 13:43
S108	4	("5392137"   "5454052"   "6463175"   "6600832").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/31 13:43
S109	520	348/625.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:45
S110	143	348/627.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:45
S111	83	348/628.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:45
S112	45	348/629.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:45

## EAST Search History

S113	26	(S109 S110 S111 S112) and (slant\$3 diagonal\$5) near4 edge\$1	US-PGPUB; USPAT	OR	OFF	2007/03/31 13:46
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